

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**Patentee:** Shen et al.**Assignee:** Atwood Mobile Products, Inc.**U.S. Patent No.:** 5,573,648 **Date Issued:** November 12, 1996**Reissue Application No.:** 10/621,999 **Date Filed:** July 17, 2003**Application No.:** 381,718 **Date Filed:** January 31, 1995**Title:** GAS SENSOR BASED ON PROTONIC CONDUCTIVE
MEMBRANES

Mail Stop Reissue - Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO NOTICE OF NON-COMPLIANT AMENDMENT
and
SUPPLEMENTAL RESPONSE TO THE OFFICE ACTION OF MARCH 20, 2008

Dear Sir:

This is a Response to the Notice of Non-Compliant Amendment, dated November 14, 2008, for the pending reissue application of US Patent No. 5,573,648.

Further, this is a Supplemental Response to the Office Action of March 20, 2008, wherein arguments presented in the Response filed September 22, 2008 have been updated herein to reflect the claims as presently listed herein and a new understanding of the cited references.

Amendments to the Claims begin on page 2.

Remarks begin on page 27.